

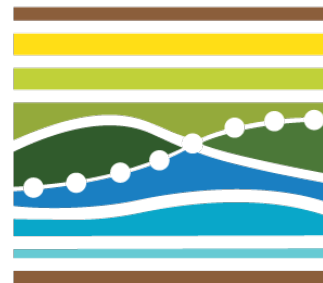


North Temperate Lakes

Emily Stanley

LTER SCIENCE COUNCIL MEETING 2018

MADISON, WI



NATIONAL SCIENCE FOUNDATION

LTER NETWORK

LONG TERM ECOLOGICAL RESEARCH

Site News

Hosting-

- 5th Year- Science on Tap, Minocqua
- Mendota Science Meeting-
 - USGS, WDNR, Dane County, Madison/Dane County Health Dept, City of Madison, UW Extension
- Mid-term site review (thanks to reviewers & NSF)
- and... Science Council



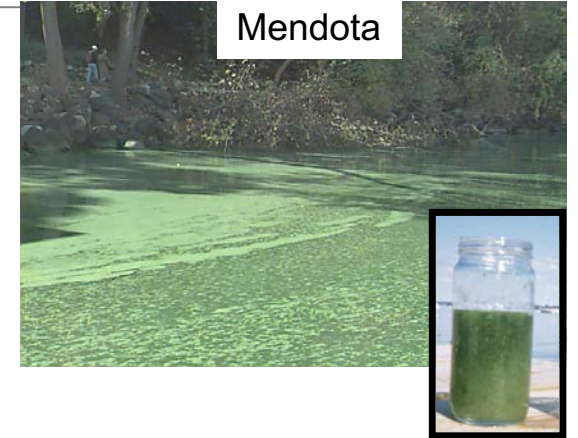
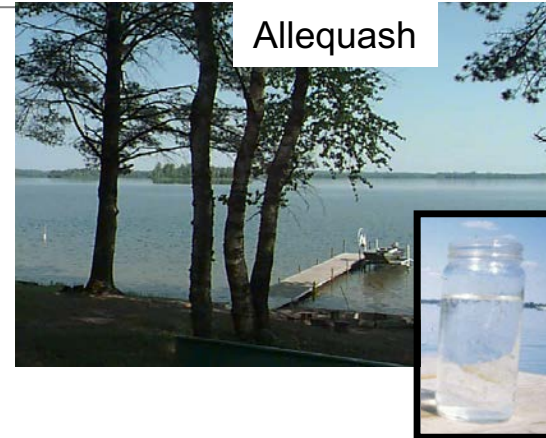
New personnel

Hilary Dugan
Asst. Professor

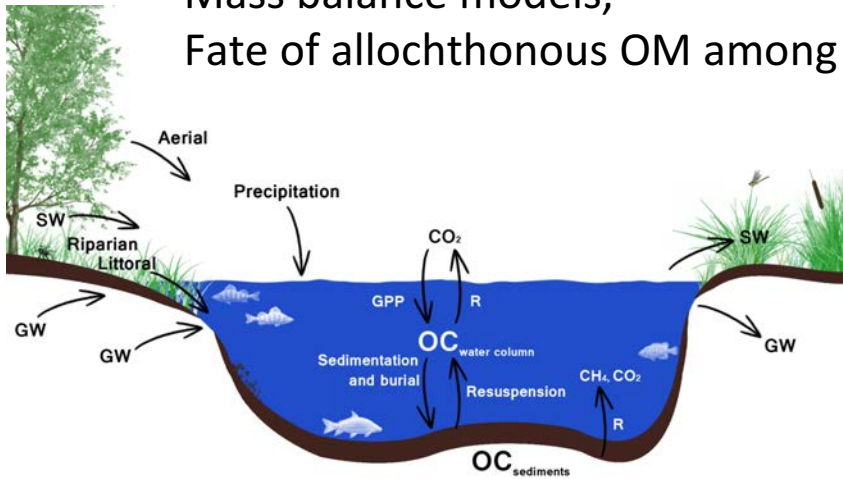


Greg Sass, Wisconsin
Dept. Natural Resources

Organic Matter - Who/How

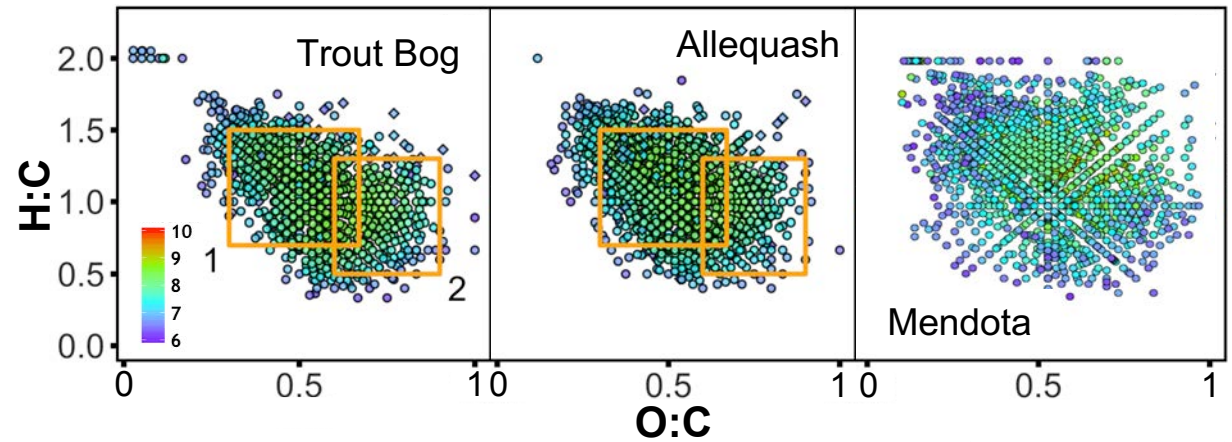


Mass balance models,
Fate of allochthonous OM among lakes



Hanson et al. (various)

FT-ICR MS to assess OM sources, processing, and photo-reactivity



Maizel, Remucal et al. (2017)

Organic Matter - Results

Browning, sort of....not really

